

Application No.: 10/675,596
Attorney Docket No.: AMPC 5053

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REMARKS

1. Enclosed herewith is an amendment for Application Number 10/675,596,
having Confirmation Number 6812.
 2. In addition to this FAX cover sheet, this correspondence includes a transmittal form (1 page),
the amendment (29 pages) and a declaration of no new matter (2 pages). Total pages faxed: 33

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Number of Pages (including cover) 33

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|--|--|------------------------|--------------------|
| TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small> | | Application Number | 10/675,596 |
| | | Filing Date | September 29, 2003 |
| | | First Named Inventor | S. Richard F. Sims |
| | | Group Art Unit | 3662 |
| | | Examiner Name | Bernarr E. Gregory |
| Total Number of Pages in This Submission | | Attorney Docket Number | AMPC 5053 |

| ENCLOSURES (check all that apply) | | |
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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
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| Firm or Individual name | Hay Kyung Chang, Reg. No. 32, 972 |
| Signature | <i>Hay Kyung Chang</i> |
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This form is based on information taken from USPTO Form PTO/SB/21 (12-97)

Applicants: S. Richard F. Sims et al.
Application No.: 10/675,596
Filing Date: September 29, 2003

Art Unit: 3662
Confirmation No.: 6812
Examiner: Bernard E. Gregory

Attorney Docket No.: AMPC 5053

For: Weather-Agile Reconfigurable Automatic
Target Recognition System

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Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
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AMENDMENT

Sir:

This is in response to the Office Action of March 30, 2005 having a shortened statutory period for response set to expire on June 30, 2005. Please amend the above-identified application as follows:

A substitute specification, excluding the claims, is hereby submitted to incorporate extensive amendments. The substitute specification contains no new matter. Both a clean version, beginning on page 2, and a marked-up version, beginning on page 13, are submitted in accordance with 37 CFR 1.125.

Amendments to the Claims are reflected in the listing of claims which begins on page 24 of this paper.

Remarks begin on page 28 of this paper.